

PATENT Attorney Docket No. 211213

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

BN 0-24-5

Schrader et al.

For:

Group Art Unit: 3713

Examiner: Unassigned

RECEIVED

JAN 2 9 2003

Filed: July 12, 2001

Application No. 09/904,409

System for Creating and Delivering Enhanced

Television Services

TECHNOLOGY CENTER R3700

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.



In re Appln. of: Schrader et al. Application No. 09/904,409

 \boxtimes

The In	formati	on Disclosure Statement is being filed:		
	within any one of the following time periods: (a) within three months of the filing do of a national application other than a continued prosecution application und 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as a forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a fit Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.			
	37 CF	(a), (b), (c) or (d) above, but before the mailing date of a final action under R 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise prosecution in the application, and includes <i>one</i> of:		
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).		
	\Box	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).		
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowan under 37 CFR 1.311, or an action that otherwise closes prosecution in the application and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as a forth in 37 CFR 1.17(p) (see "Fees" below).			
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or befo payment of the issue fee, and within thirty days of receiving each item of informatic contained in the Information Disclosure Statement, and includes the Statement und 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 2 2000, wherein a paper containing only an Information Disclosure Statement in compliance with CFR 1.97 and 1.98 is being filed.			
Copies	s of the	References		
	Attach releva Englis by a f releva	s of the references listed on the enclosed Form 1449 are enclosed herewith. need to each reference not in the English language is a concise explanation of the nce pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an sh-language abstract, or an English-language version of the search report or action foreign patent office in a counterpart foreign application indicating the degree of nce found by the foreign office is being submitted in lieu of a concise explanation relevance pursuant to 37 CFR 1.98(a)(3).		

A copy of the foreign search report is enclosed herewith.

	Appln. of: Schrader e cation No. 09/904,40				
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:				
	U.S. APPLI	CATIONS		atus <i>(check o</i>	ne)
W.	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.					
2.					
3.					
Stater	nent under 37 CFR	• •			
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prio to the filing of the Information Disclosure Statement.				
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.				
Stater	nent under 37 CFR	1.704(d)			
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign pater office in a counterpart application and that this communication was not received by an individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.				
Fees					
	No fee is owed by the IDS Fee of \$13	the applicant(s). 80 under 37 CFR 1.17(p)	is enclosed he	erewith.	

In re Appln. of: Schrader et al. Application No. 09/904,409

Metho	od of Payment of Fees
	Attached is a check in the amount of \$. Charge Deposit Account No. 12-1216 in the amount of \$. (A duplicate copy of this communication is enclosed for that purpose.)
Autho	rization to Charge Additional Fees
\boxtimes	If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)
Instru	ctions as to Overpayment
\square	Credit Account No. 12-1216. Refund
	Wesley O. Mueller, Reg. No. 33,976 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Margaret J. Di Grazio

IDS (Rev. 07/14/2002)

Date: January 22, 2003

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Substitute for form 1449A/B/PTO	PADEMARK OF
INCORPORTATION BIODI	COLIDE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

	Complete if Know	vn
Application Number	09/904,409	DECENTO
Filing Date	July 12, 2001	RECEIVED
First Named Inventor	Schrader et al.	JAN 2 9 2863
Group Art Unit	3713	37.11 2 3 2003
Examiner Name	Unassigned	TECHNOLOGY CENTER R37
Attorney Docket Number	211213	

		**	_	U.S. PATENT DOCUMENTS		
U.S. Patent Document						
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
	AA	4,879,611	_	Fukui et al.	11/07/89	07/30/87
	ΑB	5,189,630		Barstow et al.	02/23/93	01/15/91
	AC	5,541,738		Mankovitz	07/30/96	04/12/94
	ΑD	5,977,964	,	Williams et al.	11/02/99	01/05/98
	ΑE	5,995,155		Schindler et al.	11/30/99	06/27/97
	AF	6,052,145		Macrae et al.	04/18/00	10/01/97
	AG	09/903,973		Schrader et al.	10/24/02	07/12/01
	ΑH	10/052,111		Schrader et al.	11/07/02	01/17/02
	ΑI	10/186,107		Schrader et al.		06/28/02
	AJ	10/225,949		Crawford		08/22/02
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Examiner Signature Date Considered

^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

⁺ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).